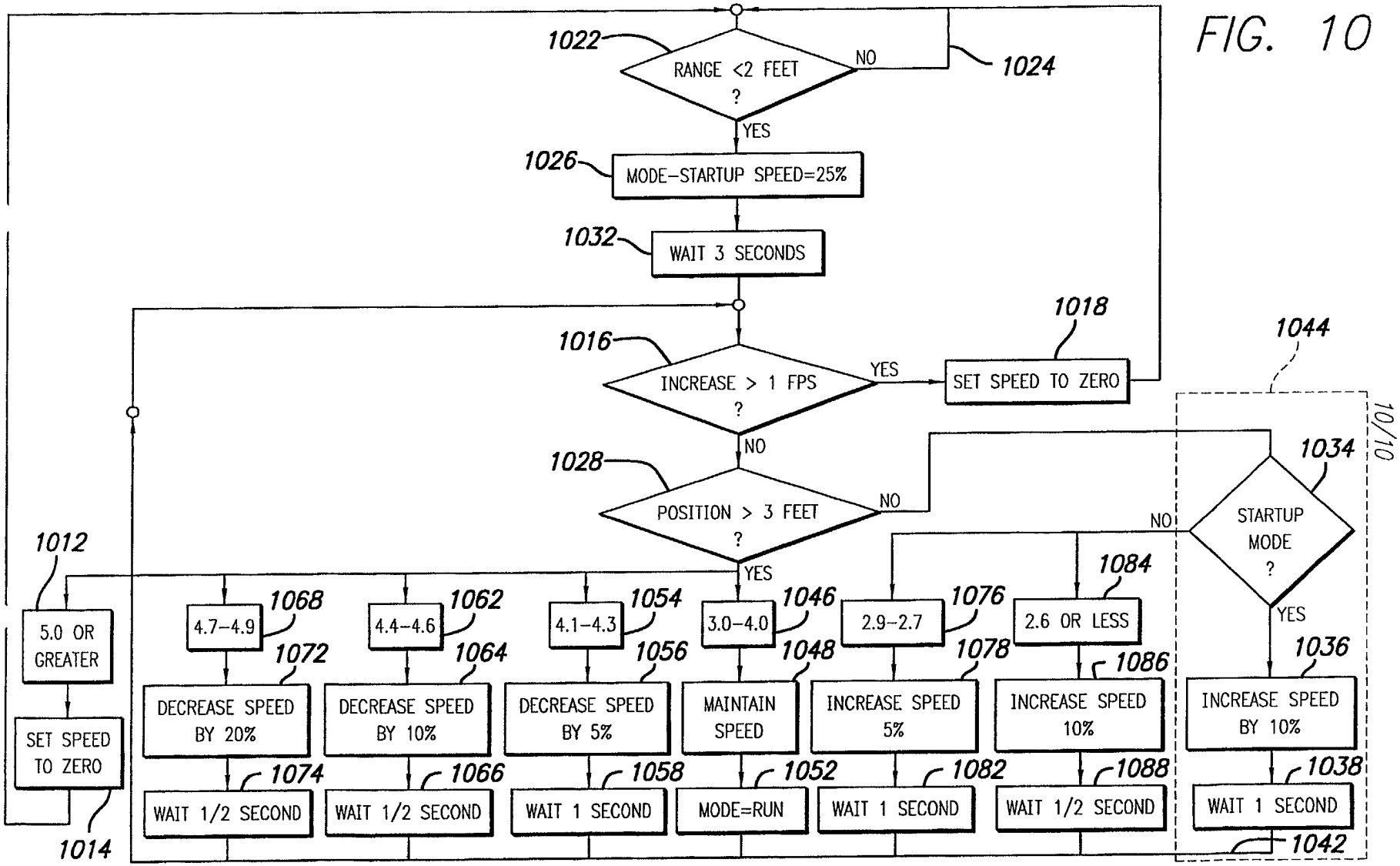
1022
RANGE <2 FEET ?
NO
1024
YES
1026
MODE–STARTUP SPEED=25%
1032
WAIT 3 SECONDS
1018
1016
INCREASE > 1 FPS ?
YES
SET SPEED TO ZERO
1044
NO
1028
POSITION > 3 FEET ?
NO
1034
STARTUP MODE ?
NO
YES
1012
1084
YES
5.0 OR GREATER
4.7–4.9
1068
4.4–4.6
1062
4.1–4.3
1054
3.0–4.0
1046
2.9–2.7
1076
2.6 OR LESS
1036
1072
1064
1056
1048
1078
1086
SET SPEED TO ZERO
DECREASE SPEED BY 20%
DECREASE SPEED BY 10%
DECREASE SPEED BY 5%
MAINTAIN SPEED
INCREASE SPEED 5%
INCREASE SPEED 10%
INCREASE SPEED BY 10%
1074
1066
1058
1052
1082
1088
1038
WAIT 1/2 SECOND
WAIT 1/2 SECOND
WAIT 1 SECOND
MODE=RUN
WAIT 1 SECOND
WAIT 1/2 SECOND
WAIT 1 SECOND
1014
1042

FIG. 10